

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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PATENT & TRADEMARK OFFICE

Sheet 1 of 2

Complete If Known

Application Number	10/641,149
Filing Date	August 15, 2003
First Named Inventor	Allan J. TOBIN et al.
Examiner Name	Gabriele E. Bugaisky
Confirmation No.	9827
Group Art Unit	1656
Attorney Docket Number	704611-3001

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Cited in Spec Abstract

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
<i>AK</i>	T.A. M.A. Al-Bukhan et al., "Distinct antigenic features of linear epitopes at the N-terminus and C-terminus of 65 kDa glutamic acid decarboxylase (GAD65): implications for autoantigen modification during pathogenesis," 130 CLIN. EXP. IMMUNOL. 131-139 (2002).								
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<i>↓</i>	A. Falomi et al., in "Diagnostic sensitivity of immunodominant epitopes of glutamic acid decarboxylase (GAD65) autoantibodies in childhood IDDM," 39 DIABETOLOGIA 1091-1098 (1996).								
<i>↓</i>	E. Harfouch-Hammoud et al., in "Identification of Peptides From Autoantigens GAD65 and IA-2 That Bind to HLA Class II Molecules Predisposing to or Protecting From Type 1 Diabetes," 48 DIABETES 1937-1947 (Oct. 1999).								
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<i>↓</i>	T. Lohmann et al., "Humoral and Cellular Autoimmune Responses in Stiff person Syndrome," 998 ANN. N.Y. ACAD. SCI. 998 215-222 (2003).								
<i>↓</i>	T. Lohmann et al., "Immunodominant epitopes of glutamic acid decarboxylase 65 and 67 in insulin-dependent diabetes mellitus," 343 THE LANCET 1607-1608 (June 25, 1994).								
<i>↓</i>	T. Lohmann et al., "T cell Clones to Epitopes of Glutamic Acid Decarboxylase 65 Raised from Normal Subjects and Patients with Insulin-dependent Diabetes," 9 JOURNAL OF AUTOIMMUNITY 385-389 (1996).								
<i>↓</i>	M. A. Myers et al., "A Diabetes-Related Epitope of GAD65: A Major Diabetes-Related Conformational Epitope on GAD65," 1005 ANNALS OF THE NEW YORK ACADEMY OF SCIENCES 250-252 (2003).								
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Examiner Signature	<i>Chloe E. Stover</i>	Date Considered	9/6/106
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<i>GB</i>	Anthony Quinn & Eli E. Sercarz, "T Cells with Multiple Fine Specificities are Used by Non-obese Diabetic (NOD) Mice in the Response to GAD(524-543)," 9 JOURNAL OF AUTOIMMUNITY 365-370 (1996).
<i>GB</i>	F. Rharbaoui et al., in "Peptide specificity of high-titer anti-glutamic acid decarboxylase (GAD)65 autoantibodies," 62 IMMUNOLOGY LETTERS 123-130 (1998).
<i>GB</i>	Y. Shi et al., "Amino Acid Residues 24-31 but not Palmitoylation of Cysteines 30 and 45 Are Required for Membrane Anchoring of Glutamic Acid Decarboxylase, GAD ₆₅ ," 124(6) THE JOURNAL OF CELL BIOLOGY 927-934 (March 1994).
<i>GB</i>	M. Solimena et al., "A Signal Located within Amino Acids 1-27 of GAD65 Is Required for Its Targeting to the Golgi Complex Region," 126(2) THE JOURNAL OF CELL BIOLOGY 331-341 (July 1994).
<i>GB</i>	K. Syren et al., "Immune Reactivity of Diabetes-Associated Human Monoclonal Autoantibodies Defines Multiple Epitopes and Detects Two Domain Boundaries in Glutamate Decarboxylase," THE JOURNAL OF IMMUNOLOGY 5208-5214 (1996).
<i>GB</i>	M. A. Zechel et al., in "Characterization of Novel T-cell Epitopes on 65 kDa and 67 kDa Glutamic Acid Decarboxylase Relevant in Autoimmune Responses in NOD Mice," 11 JOURNAL OF AUTOIMMUNITY 83-95 (1998).

Examiner Signature	<i>Cherie Robins</i>	Date Considered	<i>9/6/06</i>
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